## EXPRESS MAIL NO. EF321691826US

## What is Claimed is:

1	1. A method for driving an electric actuator unit with a polarity-dependent actuation
2	direction comprising:
3	supplying the actuator unit with electrical energy having a polarity that determines
4	the actuation direction and which corresponds to a condition that is fulfilled; and
5	activating the actuator unit in at least one of the actuation directions only when a
6	further condition, which is independent of the state of the actuator device or a device
7	actuated by it, is also fulfilled.
1 2 3	2. A device for driving an electric actuator unit by means of a driving unit, comprising:
3	comprising.
4	the driving unit comprising:
5	a voltage supply input;
6	at least one polarity control input;
7	at least two voltage outputs, the polarity of a signal at the voltage outputs
8	depending on the supplying of the at least one polarity control input with a signal and a
9	control input; and
10	the actuator unit comprising a drive motor and at least two voltage inputs
11	which are operatively coupled to said at least two voltage outputs, the drive direction of

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the drive motor being determined by the polarity of the signal at the at least two voltage

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- inputs and the drive motor being operated in at least one of the drive directions only when
- the control input is supplied with a predefined control signal.
- 1 3. The device as claimed in claim 2, wherein the driving unit has a control output
- 2 which is connected to the control input, and the actuator device has a second control input
- 3 which is connected to the control output and is connected to an electronic unit which
- 4 operates the drive motor.

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- 1 4. The device as claimed in claim 3, wherein the electronic unit is connected, for its
- 2 voltage supply, to at least two voltage inputs of the actuator unit via a rectifier bridge.

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- 1 5. The device as claimed in one of claims 2 to 4, further comprising:
- 2 first and second polarity control inputs which actuate first and second
- 3 change-over switches, respectively, the first change-over switch connecting, in the
- 4 signalless state of the associated polarity control input, a first of said at least two voltage
- 5 output to ground via a measuring resistor and to the voltage input in the state in which a
- 6 signal is supplied; and
- 7 the second change-over switch connecting, in the signalless state of the
- 8 associated polarity control input, the second of said at least two voltage outputs to
- 9 ground, and to the voltage input in the state in which a signal is supplied.

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- 1 6. The device as claimed in claim 5, wherein it is possible to carry out a diagnosis of
- 2 the system in one position of the first and second change-over switches in which the
- 3 measuring resistor has current flowing through it when the drive motor is supplied with
- 4 voltage

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- 7. The device as claimed in claim 2, wherein the actuator unit is a unit for locking the
- 2 steering mechanism electrically in a motor vehicle, and the drive motor for locking the
- 3 steering mechanism is capable of being operated only if the control input is supplied with
- 4 a signal which signals a stationary state of the vehicle.

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- 1 8. The device as claimed in claim 7, wherein it is possible to carry out a diagnosis of
- 2 the system in the state in which the drive motor is supplied with voltage in the direction
- 3 of releasing the steering mechanism.

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- 1 9. The device as claimed in claim 6, wherein it is possible to carry out a diagnosis of
- 2 the system in the state in which the drive motor is supplied with voltage in the direction
- 3 of releasing the steering mechanism.

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